



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Jen-Yuan Chang

Serial No.: 10/626,296

Filing Date: July 24, 2003

For: METHOD AND APPARATUS FOR
DETERMINING MODULATED, AMPLITUDE
RAMPING RRO HARMONICS IN MULTI-
SCREW CLAMPED HDD DISK/SPINDLE
ASSEMBLY

)
) Group Art Unit: 2651

)
) Examiner: Unk.

)
) **Atty. Docket#: HSJ920030116US1**

)
) October 28, 2003

)
) 750 "B" Street, Suite 3120

)
) San Diego, CA 92101

TRANSMITTAL LETTER AND INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Alexandria, VA 22313

Dear Sir:

Pursuant to Sections 1.97, 1.98, and 1.99 of the Rules of Practice in patent cases, enclosed are copies of the references and/or patents cited on the "List of References Cited by Applicant," Form PTO-1449, submitted herewith.

Respectfully submitted,

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service, First Class Mail, postage fully prepaid, under 37 CFR 1.8, addressed to Box Non-Fee Amendment, Commissioner for Patents, Alexandria, VA 22313 on October 28, 2003.

Date Signed: October 28, 2003

Jennifer Grygiel

Form PTO-1449

U.S. Department of Commerce
Patent and Trademark Office

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INFORMATION DISCLOSURE CITATION

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Sub-Class	Filing Date
	US 6,487,035 B1	11/26/02	Liu et al.	360	77.04	
	US 5,867,340	02/02/99	Morehouse et al.	360	77.04	
	US 5,930,067	07/27/99	Andrews et al.	360	77.04	
	US 6,069,764	05/30/00	Morris et al.	360	77.04	
	US 6,141,175	10/31/00	Nazarian et al.	360	77.04	
	US 6,310,742 B1	10/30/01	Nazarian et al.	360	77.04	
	US 2001/0043427 A1	11/22/01	Chen et al.	360	77.04	
	US 2001/0043428 A1	11/22/01	Morris et al.	360	77.04	
	US 6,549,362 B1	04/15/03	Melrose et al.	360	77.04	
	US 5,549,367 B1	04/15/03	Joshi et al.	360	98.08	
	US 3,881,184	04/29/75	Koepcke et al.	360	78	
	US 5,708,581	01/13/98	Martinez	364	164	
	US 2002/0071205 A1	06/13/02	Koyanagi et al.	360	98.08	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANS YES OR NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Article titled "Repeatable Runout Compensation for Disk Drives Using Multi-Loop Adaptive Feedforward Cancellation", by Yoshikazu Onuki, Hideaki Ishioka, Hiroaki Yada. SICE'98 Proceedings of the 37 th SICE Annual Conference, International Session Papers, pp.1093-1098
Examiner:	Date Considered:

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.